

PERFORMANCE
RELIABILITY
AND
VALUE

VGA 1x2 Auto-Switcher with USB 2.0 and Stereo Audio

Switch between 2-VGA sources with USB and Stereo Audio



The KanexPro 1x2 VGA switcher is a compact two inputs, one output, active switcher with USB, which enables the next generation of auto-switching between two computers with stereo audio to an interactive whiteboard or a projector. It supports analog video signals such as RGBHV, RGBS, RGsB, RGBHVS and high-resolution signals up to QUXGA (3200x2400@60Hz) including 1080p/60.

In addition, several VGASWUSB switchers can be daisy-chained using high-resolution VGA cables to create a multi-user presentation system. Also provides various control options such as RS-232, front-panel buttons or using an optional contact closure wall plate that can be remotely installed up to 100 meter away from the switcher.

Features

- Auto-switch high-resolution VGA sources with USB and audio
- Supports bandwidth up to 1Ghz (-3dB)
- Supports full HD 1080p (1920x1080@60Hz)
- Computer resolutions up to QUXGA (3200x2400@60Hz)
- Automatic gain compensation and equalization
- Audio breakaway switching for corresponding video
- 3.5mm stereo audio jack for input/ output
- 2 x USB 2.0 Type B connector for PC input
- Front-panel LEDs for input signal presence
- Control through RS-232 and front-panel buttons
- Table/ Wall-mountable aluminum enclosure
- Universal power adaptable (100Volt-240Volt AC, 50/60Hz)

About KanexPro

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

KanexPro

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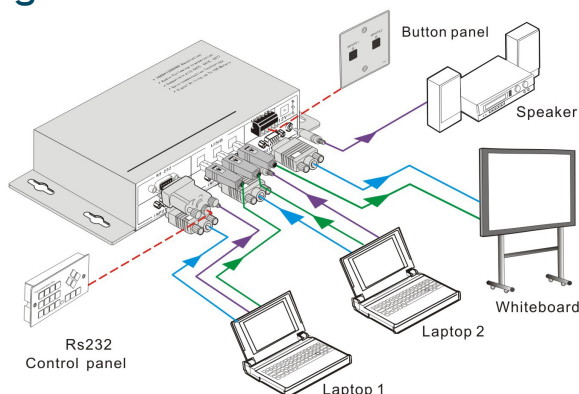
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Specifications

Video Input:	Input: 2xVGA, 2xUSB 2.0 type B Input Connector: VGA (15-pin HD), female USB type B Video Signal: RGBHV, RGBS, RGsB, RsGsBs, component video, S-video, composite video	Video General:	Resolution Range: 3200x2400@60Hz(-3dB) 0~10MHz is +0.1dB to -0.1dB, Switching Speed: 200ns (Max.) Bandwidth: 1GHz (-3dB) full loading Crosstalk: -50dB@5MHz Input/output Level: 0.5Vp-p ~ 2.0Vp-p I/O Impedance: 75Ω
General:	Max DC compensation: 1.5V Power Supply: 100VAC ~ 240VAC, 50/60Hz Power Consumption: 10W Case Dimension: W160 x H44 x D100mm Product Weight: 0.5Kg	Video Output:	Output: 1 VGA, 1 USB 2.0 Type B Video Signal: RGBHV, RGBS, RGsB, RsGsBs, component video, S-video & composite video

Connection Diagram



MPN: VGASWUSB